

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ BLACK BORDERS
- ☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☐ FADED TEXT OR DRAWING
- ☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☐ SKEWED/SLANTED IMAGES
- ☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☐ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	713	(digital adj visual adj interface) or DVI	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/16 18:26
S2	0	OpenLDI or (open adj LDI)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/10/30 07:47
S3	18972	RGB	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/10/30 07:47
S4	789	DFP	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/10/30 07:47
S5	559	LDI	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/10/30 07:48
S6	20	P&D	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/10/30 07:48
S7	3	((digital adj visual adj interface) or DVI) same RGB) and @ad<"20000915"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/19 16:33
S8	20	((digital adj visual adj interface) or DVI) same RGB	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/10/30 07:53
S9	19	P&D and @ad<"20000915"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/10/31 12:27
S10	4	((digital adj visual adj interface) or DVI) same DFP	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/10/30 08:03
S11	1	((digital adj visual adj interface) or DVI) same LDI	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/10/30 08:03
S12	2	RGB same DFP	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/10/30 08:06

S13	3	RGB same LDI	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/10/30 08:07
S14	0	DFP same LDI	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/10/30 08:07
S15	1	("6329981").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/11/02 21:15
S16	1	("6177922").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/10/30 10:37
S17	1	("5909205").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/10/30 10:39
S18	1	("4760387").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/10/30 10:39
S19	1	("6104414").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/10/30 14:28
S20	1	("6333750").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/10/30 15:43
S21	35	("Re33916"   "3743773"   "3765011"   "3786479"   "4635105"   "4727362"   "4760388"   "4823286"   "4947244"   "5105183"   "5113180"   "5179642"   "5218432"   "5218775"   "5261735"   "5276458"   "5313592"   "5335081"   "5374940"   "5396257"   "5403457"   "5404452"   "5418962"   "5448291"   "5448307"   "5488385"   "5502808"   "5513365"   "5523769"   "5532719"   "5539465"   "5731799"   "5872565"   "5892521"   "6104414").PN.	USPAT	OR	ON	2002/10/30 15:44

S22	0	"6333750".URPN.	USPAT	OR	ON	2002/10/30 15:53
S23	1	"6104414".URPN.	USPAT	OR	ON	2002/10/30 15:53
S24	38	("Re33916"   "3743773"   "3765011"   "3786479"   "3961269"   "4635105"   "4727362"   "4760388"   "4823286"   "4947244"   "4965559"   "5084666"   "5105183"   "5113180"   "5218775"   "5261735"   "5276458"   "5313592"   "5335081"   "5361078"   "5374940"   "5396257"   "5403457"   "5404452"   "5418962"   "5448291"   "5459477"   "5488385"   "5502808"   "5513365"   "5515511"   "5523769"   "5532719"   "5539465"   "5606336"   "5657046"   "5828349"   "5841430").PN.	USPAT	OR	ON	2002/10/30 15:53
S25	13	("5455627"   "5534940"   "5592187"   "5675355"   "5717467"   "5917552"   "5953074"   "5987624"   "6005544"   "6008791"   "6037925"   "6078317"   "6118486").PN.	USPAT	OR	ON	2002/10/30 15:56
S26	55	"4760387".URPN.	USPAT	OR	ON	2002/10/30 16:01
S27	1039	(345/204).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/10/31 12:29
S28	716	(digital adj visual adj interface) or DVI	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/10/31 12:06
S29	4	((345/204).CCLS.) and ((digital adj visual adj interface) or DVI )	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/10/31 12:06
S30	783	((345/204).CCLS.) and @ad<"20000915"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/10/31 12:29
S31	785	(345/204).CCLS.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/10/31 12:29
S32	770	((345/204).CCLS.) and @ad<"20000915"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/10/31 13:16

S33	1	("6441812").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/10/31 12:41
S34	16	("4346407"   "4628541"   "4658247"   "4775928"   "4954819"   "5014128"   "5155595"   "5185603"   "5291275"   "5451981"   "5488393"   "5502462"   "5543824"   "5572698"   "5610663"   "5877741").PN.	USPAT	OR	ON	2002/10/31 12:41
S35	5	("4167704"   "4964065"   "5908700"   "5990858"   "6057822").PN.	USPAT	OR	ON	2002/10/31 13:16
S36	0	"6169539".URPN.	USPAT	OR	ON	2002/10/31 13:19
S37	145	image adj saturation	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/11/02 17:45
S38	117	(image adj saturation) and @ad<"20000915"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/11/02 17:45
S39	122	image adj saturation	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/11/02 17:45
S40	116	(image adj saturation) and @ad<"20000915"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/11/02 17:45
S41	2	jp-2000207546-\$.did.	EPO; JPO; DERWENT	OR	ON	2002/11/02 19:46
S42	1	2000-484559.NRAN.	DERWENT	OR	OFF	2002/11/02 19:40
S43	2	jp-2001119715-\$.did.	EPO; JPO; DERWENT	OR	ON	2002/11/02 19:47
S44	1	2002-115784.NRAN.	DERWENT	OR	OFF	2002/11/02 19:47
S45	1	("5917552").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/11/02 20:48
S46	1	("6028646").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/11/02 21:14



S47	1	("6169539").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/11/02 21:14
S48	1	("5465105").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/11/02 21:15
S49	1	("5606348").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2002/11/02 21:15
S50	3339	DDC or (display adj data adj channel)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/19 16:45
S51	70	EDID or (extended adj display adj identification adj data)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/19 16:30
S52	21	(E-DDC) or (EDDC) or (("E" or enhanced) adj DDC) or (enhanced adj display adj data adj channel)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/21 08:51
S53	20	((E-DDC) or (EDDC) or (("E" or enhanced) adj DDC) or (enhanced adj display adj data adj channel)) and @ad<"20000915"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/19 16:36
S54	34	(EDID or (extended adj display adj identification adj data)) and @ad<"20000915"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/19 16:45
S55	81	VESA and (DDC or (display adj data adj channel))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/19 16:46
S56	51	(VESA and (DDC or (display adj data adj channel))) and @ad<"20000915"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/19 16:46
S57	63	VESA same (DDC or (display adj data adj channel))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/19 16:46
S58	40	(VESA same (DDC or (display adj data adj channel))) and @ad<"20000915"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/19 16:46

S59	19	(E-DDC) or (EDDC)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/21 08:53
S60	0	(E-DDC) or (E adj DDC)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/21 08:53
S61	0	(E-EDID) or (E adj EDID)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/21 08:54
S62	1	("6538675").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2003/04/21 09:45
S63	1	("6373476").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2003/04/21 09:45
S64	1	("6323828").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2003/04/21 09:46
S65	1	("6314479").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2003/04/21 09:47
S66	1	("6263440").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2003/04/21 09:47
S67	1	("6223283").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2003/04/21 09:47
S68	1	("4760387").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/16 17:25
S69	1	("6373476").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/16 17:33

S70	1	("20040027357").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/16 17:34
S71	1	("5894594").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/16 17:34
S72	1	("6061633").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/16 17:35
S73	1	("6223283").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/16 17:35
S74	5	S69 or S70 or S71 or S72 or S73	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/16 17:35
S75	1	("6169539").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/16 18:26
S76	1	("6329981").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/16 18:28
S77	1	("6333750").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/16 18:31
S78	1	("5917552").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/16 18:35
S79	1	("6028646").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/16 18:35